

TLD Accessories

TLD Card Storage

The Harshaw TLD Card Storage System conveniently stores large quantities of Harshaw TLD cards and is able to load or unload them directly into / from the M-6600 and M-8800 load cartridges for simple and safe handling.



TLD-3 Annealing Oven

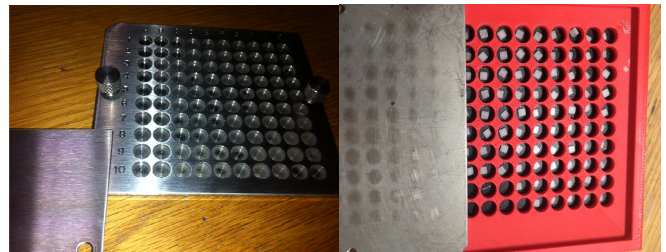
The TLD-3 Oven is designed especially for TLD annealing with a programmable controller, two fans, one for air circulation and the other for assisted cooling and a maximum temperature of 400°C.

The programmer can be ordered with the option for multiple programmed cycles to allow for



TLD Annealing Trays

Fabricated from Stainless Steel each tray takes 100 chips, pellets or rods. Trays are engraved with labels A-J and 1-10 and a lid secures them



NEW Irradiation Transposition Jig compatible with above Annealing Trays

The new TPIG Transposition irradiation jig allows for up to 100 TLD chips / rods etc to be transposed from the stainless steel annealing dish above allowing for simple irradiation and storage. Simply slide the anneal dish into the jig and invert it and the TLD's move from the tray into the anneal dish, they can be placed back into the anneal dish by the reverse. This new device optimizes work flow in TLD



TLD Accessories

WrapDissuer

The WrapDissuer is designed specifically for the fast and efficient issuing of Harshaw TLD cards for medium to large scale TLD 'Personal Monitoring Services' using Harshaw TLD systems.

The unit comes complete with its own software which allows the importation of a file containing a list of wearers in either CSV or XML formats, and then issues a card to that wearer and wraps the card in a mylar foil packet and exports files in the same format. Files to be imported will contain an issue list of wearers for cards to be issued to.



SCANAROUND for Harshaw DXT-RADs

The Scanaround circular barcode reader has been especially designed to read the barcodes on DXT-RAD type dosimeters where the dosimeter is either behind a lens in the ring type holder or as a discrete dosimeter.

A camera and lens are used to obtain an image of the dosimeter from which the barcode is extracted. On-screen displays show interactively the barcode readout process.

The system works in conjunction with a PC where the resultant code is then sent out via a serial RS232 port; it can also be sent to a user selectable file. In the case where the RS232 output is used, the receiving PC can use a 'software wedge' whereby the code appears as though typed in at the cursor location. The software can be run on the same PC as the Data receiving software.

